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CENTRAL INTELLIGENCE AGENCY

WASHINGTON 25, D. C.

8 September 1950

25X1 MEMORANDUM FOR ALL RECIPIENTS OF CIA INFORMATION REPORTS

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25X1 SUBJECT: CIA [ ] Information Reports

1. The first dissemination of the new series of CIA [ ] Information Reports accompanies this memorandum.

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a. The [ ] reports will be produced on white paper.

2. The new series will report the results of examination, testing, and analysis of foreign materials and devices of intelligence interest. It is anticipated that the items reported on will be almost exclusively of Soviet or Satellite origin.

3. It has been found necessary to establish the new report series to permit rapid distinction between other CIA reports and reports resulting from SOVMAT activity.

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[ ]  
Assistant Director  
Office of Collection and Dissemination

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CENTRAL INTELLIGENCE AGENCY

# INFORMATION REPORT

COUNTRY USSR 25X1

DATE DISTR. 6 Sep 1950

SUBJECT Test of Soviet Clinical Thermometers  
 25X1

NO. OF PAGES 1

PLACE ACQUIRED

NO. OF ENCLS.  
 (LISTED BELOW)

DATE ACQUIRED

SUPPLEMENT TO  
 REPORT NO.

DATE OF INFORMATION

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THIS IS UNEVALUATED INFORMATION

25X11. The results of the tests are as follows:

- a. One of the thermometers was in error by 0.4 degrees C.
- b. One of the thermometers failed to repeat its readings by 0.25 degrees C.
- c. Both thermometers exhibited a somewhat larger "jump" effect than those of USA manufacture. This effect is determined by the size of the droplets of mercury that squirt through the constriction.
- d. Upon breaking one of the thermometers it was determined that the constriction is provided by a glass rod of such dimensions that it extends from the bottom of the bulb up into the capillary for a short distance and provides the constriction necessary to cause the mercury column to break and thus afford a maximum-reading thermometer.
- e. The general quality of the workmanship is acceptable.

2. The evaluation of the samples tested is as follows:

- a. The thermometers tested failed to meet U. S. Federal specifications for clinical thermometers.
- b. The construction of the constriction is similar to that used in old, enclosed-scale thermometers of German and French manufacturer which are available to the testing facility.
- c. The general workmanship is comparable to that normally observed in the USA.

-end-

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